

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|---|---|------------------|---------|------------------|
| L1 | 21798321 | @ay<="2001" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:26 |
| L2 | 56 | ("2967957" "3792204" "3798473" "3894198" "3940637" "3978353" "4051455" "4064375" "4096756" "4170742" "4181864" "4456850" "4517665" "4558249" "4580074" "4600855" "4642508" "4653036" "4793825" "4835435" "4911172" "4958100" "5160870" "5367500" "5381067" "5438553" "5483501" "5488954" "5495137" "5757104" "5825117").PN. OR ("6140740"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:26 |
| L3 | 2 | "6140740".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:26 |
| L4 | 2 | L3 and cavity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:26 |
| L5 | 27 | Knowles-Terence\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:53 |
| L6 | 6 | Bremigan-Charles\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:53 |
| L7 | 4 | Kalmus-Chris\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:27 |
| L8 | 27 | Knowles-Terence\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:53 |
| L9 | 6 | Bremigan-Charles\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:28 |

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| L10 | 4 | Kalmus-Chris\$.in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:28 |
| L11 | 27 | L8 or L9 or L10 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:28 |
| L12 | 51 | ("3365593" "3464531" "3648279" "3798473" "3832580").PN. OR ("3940637"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:31 |
| L13 | 1891 | acoustic\$3 near3 cavit\$3 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 11:28 |
| L14 | 528 | acoustic\$3 near3 cavit\$3 same (switch\$3 or touch\$3 or key\$3 or pressure\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:28 |
| L15 | 528 | acoustic\$3 near3 cavit\$3 same (switch\$3 or touch\$3 or key\$3 or pressure\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:28 |
| L16 | 528 | acoustic\$3 near3 cavit\$3 same (switch\$3 or touch\$3 or key\$3 or pressure\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:29 |
| L17 | 528 | acoustic\$3 near3 cavit\$3 same (switch\$3 or touch\$3 or key\$3 or pressure\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:30 |
| L18 | 21798321 | @ay<="2001" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:30 |
| L19 | 381 | L17 and L18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:30 |
| L20 | 58 | ("3365593" "3464531" "3648279" "3798473" "3832580").PN. OR ("3940637"). URPN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:32 |

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| L21 | 30 | Knowles-Terence\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:53 |
| L22 | 8 | Bremigan-Charles\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:54 |
| L23 | 5 | Kalmus-Chris\$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 11:55 |
| L24 | 31 | 21 or 22 or 23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:16 |
| L25 | 13 | 24 and acoustic near2 cavit\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:22 |
| L26 | 2 | "6933932".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:26 |
| L27 | 2 | "6933932".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:27 |
| L28 | 13 | ("4242541" "5073878" "5434372" "5450305" "5673041" "5808202" "5813280" "5852261" "5895856" "6119522" "6170336" "6393921" "6519343").PN. OR ("6933932"). URPN | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/04 12:44 |
| L29 | 11831 | (345/168-169 or 345/173-174 or 345/177 or 178/18.04 or 341/22 or 341/32-34 or 310/318 or 310/328 or 310/322 or 310/321 or 310/333).ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:46 |

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| L30 | 1938 | (acoustic\$3) near3 (cavit\$3 or switch\$3 or key\$2) and transducer\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 12:50 |
| L31 | 1407 | 18 and 30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 13:21 |
| L32 | 2 | cavity\$3 and us-20020126104-\$. did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 13:37 |
| L33 | 2 | "3798473".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/04 13:37 |